



LevelOne PCI Adapter

LevelOne 32Bit Gigabit Ethernet PCI Adapter

TECHNICAL DATA

Standard Conformance

- IEEE802.3 10Base-T Ethernet
- IEEE802.3u 100Base-T Fast Ethernet
- IEEE802.3ab 1000Base-T Gigabit Ethernet
- IEEE802.3x Flow Control
- IEEE802.1Q priority queuing support

Network Interface

- RJ45 STP Auto-MDII/MDI-X Port

Host Interface

- 32-bit 33/66Mhz PCI Rev.2.1/2.2

Network Cable and maximum Length

- Ethernet: 2 pair UTP Cat. 3,4,5 EIA/TIA-568 100-ohm screened twisted-pair (STP)
- Fast Ethernet: 2 pair UTP Cat. 5 EIA/TIA-568 100-ohm screened twisted-pair (STP)
- Gigabit Ethernet: 4 pair UTP Cat. 3,4,5 EIA/TIA-568 100-ohm screened twisted-pair (STP)

Network Data Transfer Rate

- Ethernet: 10Mbps half-duplex, 20Mbps full-duplex
- Fast Ethernet: 100Mbps half-duplex, 200Mbps full-duplex
- Gigabit Ethernet: 1000Mbps half-duplex, 2000Mbps full-duplex

Supported OS

- Windows 98SE / Me /2000/ XP

Diagnostic LEDs

- 1000/100/10Mbps, Link/Activity

Physical Characteristics

- Operating Temperature: 0°C to 45°C
- Operating Humidity: 10% to 95% RH
- Dimension: 121 (W) x 45 (H) mm
- Weight: 160g

Emission

- FCC Class
- CE mark Class
- C-Tick

Ordering Information

- GNC-0105 32Bit Gigabit Ethernet PCI Adapter